Thompson et al.

1068-001

PTO/SB/01 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
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**DECLARATION FOR UTILITY OR** 

**DESIGN** 

Attorn y Dock t Numb r

First Nam d Inventor

11.

PATENT APPLICATION (37 CFR 1.63)		COMPLETE IF KNOWN						
		Application Number		,				
Declaration Submitted OR with Initial Filing	Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Filing Date						
		Art Unit						
		Examiner Name						
As the below named inventor, I hereby declare that:								
My residence, mailing address, and ci	itizenship are as stated belov	v next to my name.		i				
I believe I am the original and first inve	entor of the subject matter w	hich is claimed and for whi	ich a patent is soug	ght on the invention entitled:				
ENGINE MISFIRE DETE	CTION SYSTEM							
	(Tide of Alex In							
the specification of which	(Title of the In	vention)						
is attached hereto								
is altagred herete								
was filed on (MM/DD/YYYY)		as United States A	nolication Number	or PCT International				
was filed on (MIM/DD/1111)		as officed otates A	ppilication Number	or or international				
		<del></del>		<del></del>				
Application Number	and was amende	d on (MM/DD/YYYY)		(if applicable).				
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO				
	-							
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:								

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to:   Customer Number or Bar Code Label 27820  OR Correspondence address below						
Name						
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Сћу	State	ZIP				
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST INVENTOR :	A petition t	nas been filed for this unsig	gned inventor			
Given Name (first and middle [if any])		Thompson Family Name or Surname				
Inventor's July 4	Date 8/28/03					
Cary Residence: City	NC State	USA Country	USA Citizenship			
100 Wax Myrtle Court Mailing Address						
Cary City	NC State	27513 zip	USA Country			
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor						
Given Name Kenneth W. (first and middle [if any])		Family Name Auer or Surname				
Inventor's Signature Date 8/28/0.			9/28/03			
Fuquay-Varina Residence: City	NC State	USA Country	USA Citizenship			
5004 Rossmore Drive Mailing Address						
Fuquay-Varina NC		27526 ZIP	USA Country			
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.						

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## POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number		1
Filing Date		_
First Named Inventor	John M. Thompson et al.	_
Title	ENGINE MISFIRE DETECTION SYSTEM	_
Art Unit		_
Examiner Name		_
Attorney Docket Number	1068-001	7

I hereby appoint:						
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Practitioners at Customer Number:	27820					
OR	Ĺ					
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Applicant/Inventor.						
Assignee of record of the entire int	erest, See 37 CFR 3.71.					
Statement under 37 CFR 3.73(b) is						
SIGNATURE of Applicant or Assignee of Record						
Name Kenneth W. Auer	<del>,</del>					
Signature 2			Telephone	018 FE2 /022		
Date August 28, 2003			<del></del>	919-552-6977		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
*Total of forms are submitted.						

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.